

PATENT 1340-1-017

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S)

Elaine I. Tuomanen et al.

EXAMINER

: M. Allen #15/B

SERIAL NO.

09/056,019

ART UNIT

FILED

FOR

April 7, 1998

A POLYPEPTIDE COMPRISING THE AMINO ACID OF AN N-TERMINAL CHOLINE BINDING PROTEIN A

TRUNCATE, VACCINE DERIVED THEREFROM AND

USES THEREOF

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231

on August 24, 2000.

<u>David A. Jackson, Reg. #26,742</u> (Name of Registered Representative)

AMENDMENT AND RESPONSE UNDER 37 CFR §1

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Dear Sir:

Responsive to the Office Action of May 24, 2000, please amend the above identified application as follows:

IN THE SPECIFICATION:

On Page 5, line 10, after "CbpA", please insert - (SEQ ID NOS 24and 28-39) --;

On Page 6, line 13, between "acid" and "from", insert -sequence extending-;

line 13, between "as" and "set", insert - determined in reference to a

consensus sequence -;

In the Abstract, please delete line spaces appearing at lines 5, 9 and 14.

IN THE CLAIMS:

Please amend the Claims as follows: